Title (en)

METHODS, SYSTEMS, AND COMPUTER PROGRAM PRODUCTS FOR USING SIGNALING SYSTEM 7 (SS7) SUBSYSTEM NUMBERS TO ROUTE MESSAGES TO SESSION INITIATION PROTOCOL (SIP) NODES

Title (de)

VERFAHREN, SYSTEME UND COMPUTERPROGRAMME ZUR VERWENDUNG VON SS7-SUBSYSTEM-ZAHLEN ZUM ROUTING VON NACHRICHTEN ZU SITZUNGSINITIIERUNGSPROTOKOLLKNOTEN

Title (fr)

PROCEDES, SYSTEMES, ET PRODUITS DE PROGRAMME INFORMATIQUE PERMETTANT D'UTILISER DES NOMBRES DE SOUS-SYSTEME DE SYSTEME DE SIGNALISATION 7 (SS7) POUR ACHEMINER DES MESSAGES A DES NOEUDS DE PROTOCOLE D'INITIATION DE SESSION (SIP)

Publication

EP 1897302 A4 20120509 (EN)

Application

EP 06799974 A 20060629

Priority

- US 2006025284 W 20060629
- US 69520805 P 20050629
- US 47643006 A 20060628

Abstract (en)

[origin: WO2007002794A2] Methods, systems, and computer program products for using signaling system 7 (SS7) subsystem numbers to route message to session initiation protocol (SIP) nodes. According to one method, an SS7 message can be received. A SIP message can be generated based on the SS7 message. A subsystem number associated with the SS7 message can be identified. A destination SIP node for the SIP message can be identified based on the subsystem number. Further, the SIP message can be forwarded to the SIP node.

IPC 8 full level

H04Q 3/00 (2006.01); **H04L 29/06** (2006.01); **H04M 7/12** (2006.01)

CPC (source: EP US)

H04L 65/103 (2013.01 - EP US); **H04L 65/104** (2013.01 - EP US); **H04L 65/1101** (2022.05 - US); **H04L 65/1104** (2022.05 - EP US); **H04M 7/127** (2013.01 - EP US); **H04Q 3/0025** (2013.01 - EP US); **H04Q 3/0045** (2013.01 - EP US); H04L 61/4557 (2022.05 - EP US); H04Q 2213/13176 (2013.01 - EP US); H04Q 2213/13204 (2013.01 - EP US); H04Q 2213/13348 (2013.01 - EP US); H04Q 2213/13389 (2013.01 - EP US)

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DOCDB simple family (publication)

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US 2006025284 W 20060629; BR PI0612890 A 20060629; CN 200680031504 A 20060629; EP 06799974 A 20060629; US 47643006 A 20060628; US 81535710 A 20100614